

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Hiroyasu YUMURA et al.  
Title: SUPERCONDUCTING  
CABLE  
Appl. No.: 10/550,271  
International Filing Date: 9/9/2004  
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Examiner: Sheldon Stewart Soon  
Art Unit: 2809  
Confirmation Number: 1269

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated February 05, 2007, concerning the above-referenced patent application.

**Amendments to the Specification** begin on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this document.